



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

October 12, 2010

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

27 OCTOBER 12, 2010

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

**HIGHWAY SAFETY IMPROVEMENT PROGRAM
ACCEPT GRANT FUNDING FROM THE
STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION
ANGELES NATIONAL FOREST
UNINCORPORATED COMMUNITIES OF ROWLAND HEIGHTS, EAST LOS ANGELES,
AVOCADO HEIGHTS, SOUTH WHITTIER, AND EAST AZUSA
(SUPERVISORIAL DISTRICTS 1, 4, AND 5)
(3 VOTES)**

SUBJECT

This action is to accept three grants from the State of California Department of Transportation's Highway Safety Improvement Program and authorize the Director of Public Works or her designee to execute agreements between the State of California Department of Transportation and the County of Los Angeles. The first grant in the amount of \$90,000 will assist in funding the work required to conduct roadway safety audits along three corridors (Colima Road between Banida Avenue and Brea Canyon Cutoff, Olympic Boulevard between Kern Avenue and Hillview Avenue, and Valley Boulevard between Santa Mariana Avenue and Bielec Lane) in the unincorporated communities of Rowland Heights, East Los Angeles, and Avocado Heights. The second grant in the amount of \$900,000 will assist in funding the work required to install safety-related work along Angeles Forest Highway within the Angeles National Forest. The third grant in the amount of \$461,070 will assist in funding the removal and replacement of steel railing and sidewalk at Reis Street north crossing over Sorensen Drain, Mills Avenue over Sorensen Drain, and Gladstone Street over Big Dalton Wash in the unincorporated communities of South Whittier and East Azusa.

IT IS RECOMMENDED THAT YOUR BOARD:

1. Find that accepting grant funding from the State of California Department of Transportation is exempt from the provisions of the California Environmental Quality Act.
2. Accept \$90,000 of grant funding from the State of California Department of Transportation's Highway Safety Improvement Program to fund a portion of the roadway safety audits along three corridors in the unincorporated communities of Rowland Heights, East Los Angeles, and Avocado Heights.
3. Accept \$900,000 of grant funding from the State of California Department of Transportation's Highway Safety Improvement Program to fund a portion of the installation of safety-related work along Angeles Forest Highway within the Angeles National Forest.
4. Accept \$461,070 of grant funding from the State of California Department of Transportation's Highway Safety Improvement Program to remove and replace steel railing and sidewalk at Reis Street North Crossing over Sorensen Drain, Mills Avenue over Sorensen Drain, and Gladstone Street over Big Dalton Wash in the unincorporated communities of South Whittier and East Azusa.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of this action is to accept grant funding from the Highway Safety Improvement Program of the State of California Department of Transportation (Caltrans) to fund roadway safety audits along three corridors, the installation of safety-related work along Angeles Forest Highway and bridge barrier rail improvements on Reis Street, et al. On October 8, 2009, in response to a Call for Projects solicitation by Caltrans, the Department of Public Works (Public Works) submitted applications for the work noted in this Board letter. Caltrans notified Public Works on January 27, 2010, that these three applications were successful.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). The projects will provide improved infrastructure and will enhance the quality of life in the affected communities.

FISCAL IMPACT/FINANCING

There will be no impact to the County General Fund.

Caltrans will reimburse the County of Los Angeles (County) for up to \$90,000 of the cost of the roadway safety audits along the three corridors. The total cost is estimated to be \$100,000. The necessary matching funds of \$10,000 can be made available in the Highway Safety Projects appropriation of the First and Fourth Supervisorial Districts' Road Construction Programs in the Fiscal Year 2010-11 Road Fund Budget.

Caltrans will reimburse the County for up to \$900,000 for the cost of the safety-related work on Angeles Forest Highway. The total cost of the safety improvement is estimated to be \$1,242,500. The necessary matching funds of \$342,500 can be made available in the Fifth Supervisorial District's Road Construction Program included in the Fiscal Year 2010-11 Road Fund Budget.

Caltrans will reimburse the County for up to \$461,070 for the cost to remove and replace the steel rail and sidewalk under the Reis Street, et al., project. The total cost of the project is estimated to be \$512,300. The necessary matching funds of \$51,230 can be made available in the Highway Safety Projects appropriation of the First and Fourth Supervisorial Districts' Road Construction Programs included in the Fiscal Year 2010-11 Road Fund Budget.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

On July 11, 2000, your Board approved guidelines for the acceptance of State and Federal grants of \$100,000 or more. These guidelines include a requirement that County departments prepare a Grant Management Statement for your review prior to the departments carrying out the activities covered under the grant. Accordingly, the Grant Management Statements for the Angeles Forest Highway safety-related work project and the Reis Street, et al., bridge barrier rail improvements are enclosed for your review.

On April 17, 2007, your Board executed the Master Agreement with Caltrans and authorized the Director of Public Works or her designee to execute any supplemental agreements needed to secure federal funding from Caltrans.

ENVIRONMENTAL DOCUMENTATION

In accordance with Section 15378(b)(5) of the California Environmental Quality Act Guidelines (CEQA), approval of the recommended actions is an administrative activity that will not result in a physical change in the environment. It does not constitute a project and therefore is not subject to the requirements of CEQA. Appropriate environmental documents will be prepared and brought to your Board for approval when each project is more fully defined.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

The roadway safety audits will identify safely enhancement opportunities along the three corridors. The recommended action from the audits may include measures to reduce speed and enhance visibility to help reduce both the number of occurrences and severity of collisions along the three studied corridors. The corridors identified in Public Works' application were selected based on Public Works' review of the 2008 California 5 Percent Report. This report was created in response to the Federal requirement that each state describe at least 5 percent of its locations currently exhibiting the most severe highway safety needs in accordance with Sections 148 (c)(1)(D) and 148(g)(3)(A), of Title 23, United States Code.

The Angeles Forest Highway project is anticipated to include new guardrails, extensions to existing guardrails, advance warning signs and curve warning arrows for horizontal curves, delineators for guardrails and embankments, and recessed pavement markings, pending completion of an engineering review by Public Works and approval by the United States Forest Service. This route was selected for the application to the State of California Department of Transportation's Highway Safety Improvement Program since Public Works had recently completed a repair of existing guardrail on the roadway due to damage from last year's Station Fire.

The Reis Street, et al., project includes the replacement of steel railing and existing sidewalk. The proposed bridge barrier rails to be installed are expected to improve the safety of the public by using Caltrans Standard Plans Type 26 Modified Concrete barrier rail, which meets Federal Highway Administration crash test standards to adequately resist vehicle impacts. Public Works evaluated the existing bridge railings and found that they do not have adequate capacity to resist vehicle impact loading. Public Works has also evaluated existing bridge sidewalk structural capacity using the latest Caltrans Bridge Design Specification and found that all bridge sites will need sidewalks replaced to adequately support the new bridge barriers. The new sidewalks will meet Americans with Disabilities Act requirements.

CONCLUSION

Please return one adopted copy of this letter to Public Works, Traffic and Lighting Division.

Respectfully submitted,

A handwritten signature in black ink that reads "Gail Farber". The signature is written in a cursive, flowing style.

GAIL FARBER
Director

GF:WJW:sd

Enclosures

c: Chief Executive Office
County Counsel
Executive Office

Los Angeles County Chief Administrative Office

Grant Management Statement for Grants \$100,000 or More

Department: Public Works

Grant Project Title and Description

Install safety improvements along Angeles Forest Highway including new guardrails, extensions to existing guardrails, advance warning signs and curve warning arrows for horizontal curves, delineators for guardrails and embankments, and recessed pavement markings.

Funding Agency

Caltrans

Program (Fed. Grant #/State Bill or Code #)

HSIP

Grant Acceptance Deadline

October 2014

Total Amount of Grant Funding: \$900,000

County Match: \$342,500

Grant Period: Sept 2010 – Oct 2014

Begin Date: Sep 2010

End Date: Oct 2014

Number of Personnel Hired Under This Grant:

Full Time: 0

Part Time: 0

Obligations Imposed on the County When the Grant Expires

Will all personnel hired for this program be informed this is a grant-funded program?

N/A

Yes ☐

No ☐

Will all personnel hired for this program be placed on temporary ("N") items? N/A

Yes ☐

No ☐

Is the County obligated to continue this program after the grant expires?

Yes ☐

No ☒

If the County is not obligated to continue this program after the grant expires, the Department will:

a.) Absorb the program cost without reducing other services

Yes ☒

No ☐

b.) Identify other revenue sources (describe below)

Yes ☐

No ☐

c.) Eliminate or reduce, as appropriate, positions/program costs funded by the grant.

Yes ☐

No ☐

Impact of additional personnel on existing space:

N/A

Other requirements not mentioned above:

N/A

Department Head Signature

Patricia V. Delacruz

Date: 9-27-2010

Los Angeles County Chief Executive Office

Grant Management Statement for Grants \$100,000 or More

Department: County of Los Angeles Department of Public Works

Grant Project Title and Description

Bridge Barrier Rail Improvement for Reis St El Al: Reis St. North Crossing over Sorensen Drain, Mills Ave. over Sorensen Drain, Gladstone St. over Big Dalton Wash

Funding Agency CALTRANS	Program (Fed. Grant #/State Bill or Code #) HSIP	Grant Acceptance Deadline October 2014
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Total Amount of Grant Funding: \$461,070		County Match: \$51,230
Grant Period: Sept 2010 – Oct 2014	Begin Date: Sep 2010	End Date: Oct 2014
Number of Personnel Hired Under This Grant:	Full Time: 0	Part Time: 0

Obligations Imposed on the County When the Grant Expires

Will all personnel hired for this program be informed this is a grant-funded program? N/A	Yes ___	No ___
Will all personnel hired for this program be placed on temporary ("N") items? N/A	Yes ___	No ___
Is the County obligated to continue this program after the grant expires?	Yes ___	No <u>x</u>
If the County is not obligated to continue this program after the grant expires, the Department will:		
a.) Absorb the program cost without reducing other services	Yes <u>x</u>	No ___
b.) Identify other revenue sources (describe below)		
	Yes ___	No ___
c.) Eliminate or reduce, as appropriate, positions/program costs funded by the grant.	Yes ___	No ___

Impact of additional personnel on existing space:

N/A

Other requirements not mentioned above:

N/A

Department Head Signature Patrick V. DelVelle

Date: 9-21-2010